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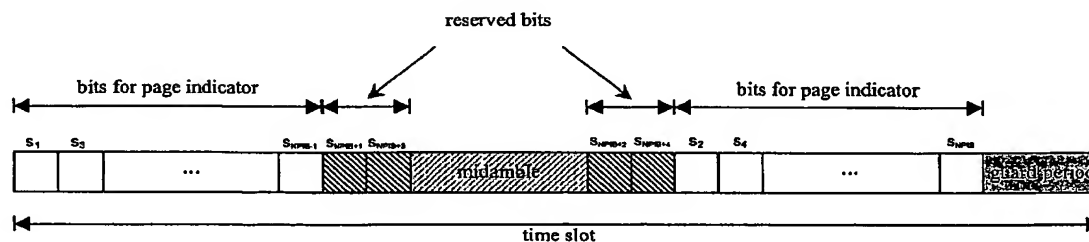
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(54) Title: METHOD AND DEVICE FOR DOWNLINK PACKET ACCESS SIGNALLING FOR TIME DIVISION DUPLEX (TDD) MODE OF A WIRELESS COMMUNICATION SYSTEM



(57) **Abstract:** The present invention provides a method, a device and a system for High-Speed Downlink Packet Access (HSDPA) for Time Division Duplex (TDD) mode of a wireless communication system, especially of a Universal Mobile Telecommunication System (UMTS) Terrestrial Radio Access Network (UTRAN) and more particular to a method, a device and a system employing a Paging Indicator Channel (PICH) for signaling High-Speed Downlink Packet Access (HSDPA) for Time Division Duplex (TDD) mode. The structure of Paging Indicator Channel (PICH) is modified to enable a transmission of a High-Speed Indicator (HI) to a certain addressed mobile terminal device initiating the High-Speed Downlink Packet Access (HSDPA).